

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A data delivery system comprising:

a server that delivers data through a network; and

a writer unit that receives said delivered data from said network to write said delivered data to a recordable medium,

wherein said writer unit writes said delivered data only once in a writable storage area, where data has not been written, of said recordable medium, ~~only when said recordable medium is appropriate for said data delivery system and~~

wherein data and/or a computer program for use in processing the delivered data is initially written to said recordable medium.

2. (Currently Amended) The data delivery system as claimed in claim 1 wherein a storage space of said recordable medium is divided into a predetermined number of storage areas, ~~each of which has the same capacity and~~

wherein the delivered data which corresponds to one content is written under a once only restriction in one free storage area from among said predetermined number of storage areas.

3. (Previously Presented) The data delivery system as claimed in claim 1 further comprising a unit operable to transmit predetermined information to said server when the write operation to said recordable medium is successfully completed.

4. (Currently Amended) The data delivery system as claimed in claim 1 wherein said server transmits said delivered data to said writer unit when information about said recordable medium indicates a free space having a size larger than that of said data as requested for delivery.

5. (Currently Amended) The data delivery system as claimed in claim 1 further comprising a unit operable to erase said delivered data which is temporarily saved for writing when the write operation to said recordable medium is successfully completed.

6. (Previously Presented) The data delivery system as claimed in claim 1 wherein further comprising a unit operable to transmit identification information of said recordable medium to said server.

7. (Currently Amended) The data delivery system as claimed in claim 1 wherein further comprising a unit operable to display information about the delivered data already written to said recordable medium and a maximum size of data which can be written to a free space of said recordable medium.

8. (Currently Amended) The data delivery system as claimed in claim 1 further comprising a unit operable to display a message that the delivered data which is about to be written to said recordable medium matches data which has already been written to said recordable medium when such a match occurs.

9. (Previously Presented) The data delivery system as claimed in claim 1 wherein said writer unit and a receiver unit that receives said data from said server are separately provided and connected to each other by a wired or wireless link.

10. (Currently Amended) The data delivery system as claimed in claim 9 ~~wherein~~ further comprising a unit operable to display a first predetermined indication when said writer unit is not connected to the receiver unit and a second predetermined indication when said recordable medium is not connected to said writer unit.

11. (Original) The data delivery system as claimed in claim 9 wherein said writer unit is implemented within a microphone type karaoke device.

12. (Previously Presented) The data delivery system as claimed in claim 1 wherein said writer unit and a receiver unit that receives said data from said server are integrally provided.

13. (Currently Amended) The data delivery system as claimed in claim 12 ~~wherein~~ further comprising a unit operable to display a predetermined indication when said recordable medium is not connected to said writer unit.

14. (Previously Presented) The data delivery system as claimed in claim 1 wherein said data delivered by said server is music data.

15. (Previously Presented) The data delivery system as claimed in claim 1 wherein said data delivered by said server is music data, and further comprising a unit operable to display information about music pieces already written to said recordable medium and a number of music pieces which can be written to a free space of said recordable medium.

16. (Previously Presented) The data delivery system as claimed in claim 1 wherein said data delivered by said server is music data and image data of karaoke.

17. (Previously Presented) The data delivery system as claimed in claim 1 wherein said data delivered by said server is game data.

18. (Original) The data delivery system as claimed in claim 1 wherein said recordable medium is a recordable medium to which data can only be written once in an area in which no data is written yet.

19. (Canceled)

20. (Currently Amended) A data acquisition device comprising:

a unit that receives data delivered by a server through a network;

a writer unit that writes said data as received to a recordable medium,

wherein said writer unit writes said data only once in a writable storage area, where data has not been written, of a storage space of said recordable medium, ~~only when said recordable medium is appropriate for a certain data delivery system~~

wherein the storage space of said recordable medium is divided into a predetermined number of storage areas, and

wherein said writer unit consumes the storage areas in accordance with a value of a content corresponding the data when said writer unit writes the data to said recordable medium.

21. (Currently Amended) A writing device that writes data delivered by a server through a network to a recordable medium, said writing device comprising:

a receptacle device that receives said recordable medium; and

a writer unit that writes said data only once in a writable storage area, where data has not been written, of a storage space of said recordable medium, ~~only when said recordable medium is~~ appropriate for a certain data delivery system

wherein the storage space of said recordable medium is divided into a predetermined number of storage areas, and

wherein said writer unit consumes the storage areas in accordance with a value of a content corresponding the data when said writer unit writes the data to said recordable medium.

22. (Canceled)

23. (Currently Amended) A data acquisition method comprising:

a step of receiving data delivered by a server through a network; and

a step of writing said data as received to a recordable medium,

wherein said writing step is performed only once in a writable storage area, where data has not been written, of a storage space of said recordable medium, only when said recordable medium is appropriate for a certain data delivery system

wherein the storage space of said recordable medium is divided into a predetermined number of storage areas, and

wherein said writer unit consumes the storage areas in accordance with a value of a content corresponding the data when said writer unit writes the data to said recordable medium.

24.-25. (Canceled)

26. (Previously Presented) The content delivery system as claimed in claim 29, wherein said content is karaoke data, and said content using system is a karaoke playback system which plays back the karaoke data.

27. (Currently Amended) The content delivery system as claimed in claim ~~[[26]]~~ 29, wherein said writer unit is implemented within said ~~karaoke playback system~~ content using system, and said ~~second-first~~ proprietary interface connector serves also as said ~~third-second~~ proprietary interface connector.

28. (Canceled)

29. (Currently Amended) A content delivery system comprising:

a memory cartridge having a ~~first~~ proprietary interface for accessing data contained therein;

a content using system which is distributed to a user of said content and provided with a ~~second~~ first proprietary ~~interface~~ connector compatible with and connectable to said ~~first~~ proprietary interface of said memory cartridge for reading content therefrom and using the content;

a content server connected to a network and providing a content delivery service on the network; and

a writer having a facility for receiving content from said content server through the network, provided with a ~~third~~ second proprietary ~~interface~~ connector compatible with and connectable to said ~~first~~ proprietary interface, and configured to write the content to said memory cartridge,

wherein said writer ~~unit~~ writes the content only once in a writable storage area of said memory cartridge where data has not been written, only when said memory cartridge is appropriate for said content delivery system.

30. (Currently Amended) A recordable medium to which data delivered through a network is written by a writing device, comprising:

a storage space;

wherein the delivered data is written only once in a writable storage area, where data has not been written, of said storage space, ~~only when said recordable medium is appropriate for a certain data delivery system~~

wherein said storage space has an initially written area, and

wherein data and/or a computer program for use in processing the delivered data is initially written to said initially written area.

31. (Currently Amended) The recordable medium as claimed in claim 30 wherein the storage space of said recordable medium is divided into a predetermined number of storage areas ~~each of which has the same capacity~~, and

wherein the data which corresponds to one content is written under a once only restriction in one free storage area from among said predetermined number of storage areas.

32. (Previously Presented) The recordable medium as claimed in claim 30 wherein the storage space of said recordable medium is divided into a predetermined number of storage area, and

wherein said writing device consumes the storage areas in accordance with a value of the content when said writing device writes the data to the recordable medium.

33. (Currently Amended) A server that delivers data to be written to a recordable medium through a network, ~~wherein said data is delivered in units of a content, and the recordable medium~~
comprising:

a storage space and

a writable storage area addressed as a part of in said storage space,

wherein the data is written only once in said ~~[[a]]~~ writable storage area, where data has not been written, of said recordable medium, ~~only when said recordable medium is appropriate for a certain data delivery system~~

wherein the data that is delivered and written to said recordable medium is processed using data and/or a computer program that is initially written to said recordable medium.

34. (Currently Amended) The server as claimed in claim 33 wherein the storage space of said recordable medium is divided into a predetermined number of storage areas ~~each of which has the same capacity~~, and

wherein the data which corresponds to one content is written under a once only restriction in one free storage area from among said predetermined number of storage areas.

35. (Previously Presented) The data delivery system as claimed in claim 1 wherein a storage space of said recordable medium is divided into a predetermined number of storage areas, and

wherein said writer unit consumes the storage areas in accordance with a value of the content when said writer unit writes the data to the recordable medium.

36. (Previously Presented) The server as claimed in claim 33, wherein a total storage space of said recordable medium is divided into a predetermined number of storage areas, and

wherein said writing device consumes the predetermined number of storage areas in accordance with a value of the content when said writing device writes the data to the recordable medium.

37. (New) The writing device as claimed in claim 21,

wherein said writer unit writes the data which corresponds to one content under a once only restriction in one free storage area from among said predetermined number of storage areas.

38. (New) The data acquisition method as claimed in claim 23,

wherein said writer unit writes the data which corresponds to one content under a once only restriction in one free storage area from among said predetermined number of storage areas.

39. (New) A recordable medium to which data delivered through a network is written by a writing device, comprising:

a storage space;

wherein the data is written only once in a writable storage area, where data has not been written, of said storage space,

wherein said storage space of said recordable medium is divided into a predetermined number of storage areas, and

wherein the writing device consumes the storage areas in accordance with a value of a content corresponding the data when the writing device writes the data to said recordable medium.

40. (New) A server that delivers data to be written to a recordable medium by a writer unit through a network, the recordable medium comprises:

a storage space and

a writable storage area addressed as a part of in said storage space,

wherein the data is written only once in the writable storage area, where data has not been written, of the storage space of said recordable medium,

wherein said storage space of said recordable medium is divided into a predetermined number of storage areas, and

wherein the writer unit consumes the storage areas in accordance with a value of a content when the writer unit writes the data to the recordable medium.

41. (New) A computer-readable medium encoded with a computer program which enables a computer to perform a process, the process comprising:

a step of receiving data delivered by a server through a network; and

a step of writing said data as received to a memory cartridge,

wherein said writing step is performed only once in a writable storage area, where data has not been written, of a storage space of said memory cartridge,

wherein the storage space of said memory cartridge is divided into a predetermined number of storage areas, and

wherein said step of writing comprises consuming the storage areas in accordance with a value of a content corresponding to the data.

42. (New) A memory cartridge used for a content delivery system,

wherein the memory cartridge has a proprietary interface for accessing data contained therein, and

the content delivery system comprises:

a content using system which is distributed to a user of said content and provided with a first proprietary connector compatible with and connectable to said proprietary interface of said memory cartridge for reading content therefrom and using the content;

a content server connected to a network and providing a content delivery service on the network; and

a writer having a facility for receiving content from said content server through the network, provided with a second proprietary connector compatible with and connectable to said proprietary interface, and configured to write the content to said memory cartridge,

wherein said writer writes the content only once in a writable storage area of said memory cartridge where data has not been written, only when said memory cartridge is appropriate for said content delivery system.

43. (New) A content using system for a content delivery system,

wherein the content using system is distributed to a user of a content and provided with a first proprietary connector compatible with and connectable to a proprietary interface of a memory cartridge for reading content therefrom and using the content, and

the content delivery system comprises:

the memory cartridge having the proprietary interface for accessing data contained therein;

a content server connected to a network and providing a content delivery service on the network; and

a writer having a facility for receiving content from said content server through the network, provided with a second proprietary connector compatible with and connectable to said proprietary interface, and configured to write the content to said memory cartridge,

wherein said writer writes the content only once in a writable storage area of said memory cartridge where data has not been written, only when said memory cartridge is appropriate for said content delivery system.

44. (New) A content server for a content delivery system,

wherein the content server is connected to a network and provides a content delivery service on the network, and

the content delivery system comprising:

a memory cartridge having a proprietary interface for accessing data contained therein;

a content using system which is distributed to a user of said content and provided with a first proprietary connector compatible with and connectable to said proprietary interface of said memory cartridge for reading content therefrom and using the content; and

a writer having a facility for receiving content from said content server through the network, provided with a second proprietary connector compatible with and connectable to said proprietary interface, and configured to write the content to said memory cartridge,

wherein said writer writes the content only once in a writable storage area of said memory cartridge where data has not been written, only when said memory cartridge is appropriate for said content delivery system.

45. (New) A writing device for a content delivery system, the content delivery system comprising:

a memory cartridge having a proprietary interface for accessing data contained therein;

a content using system which is distributed to a user of said content and provided with a first proprietary connector compatible with and connectable to said proprietary interface of said memory cartridge for reading content therefrom and using the content; and

a content server connected to a network and providing a content delivery service on the network,

wherein the writing device having a facility for receiving content from said content server through the network, provided with a second proprietary connector compatible with and connectable to said proprietary interface, and configured to write the content to said memory cartridge,

wherein said writing device writes the content only once in a writable storage area of said memory cartridge where data has not been written, only when said memory cartridge is appropriate for said content delivery system.

46. (New) A computer-readable medium encoded with a computer program which enables a content using system in a content delivery system to perform a process, the process comprising:

reading a data content through a proprietary interface from a memory cartridge, and
using the data content,

wherein the content using system is distributed to a user of said data content and provided with a first proprietary connector compatible with and connectable to said proprietary interface of said memory cartridge,

wherein the content delivery system comprising:

a content server connected to a network and providing a content delivery service on the network; and

a writer having a facility for receiving content from said content server through the network, provided with a second proprietary connector compatible with and connectable to said proprietary interface, and configured to write the content to said memory cartridge,

wherein said writer writes the content only once in a writable storage area of said memory cartridge where data has not been written, only when said memory cartridge is appropriate for said content delivery system.

47. (New) A computer-readable medium encoded with a computer program which enables a content server to perform a process, the process comprising:

providing a content delivery service on a network connected to the content server in a content delivery system,

wherein the content delivery system comprises:

a memory cartridge having a proprietary interface for accessing data contained therein;

a content using system which is distributed to a user of said content and provided with a first proprietary connector compatible with and connectable to said proprietary interface of said memory cartridge for reading content therefrom and using the content; and

a writer having a facility for receiving content from said content server through the network, provided with a second proprietary connector compatible with and connectable to said proprietary interface, and configured to write the content to said memory cartridge,

wherein said writer writes the content only once in a writable storage area of said memory cartridge where data has not been written, only when said memory cartridge is appropriate for said content delivery system.

48. (New) A computer-readable medium encoded with a computer program which enables a writing device to perform a process, the process comprising:

receiving a content from a content server through a network, provided with a second proprietary connector compatible with and connectable to a proprietary interface of a memory cartridge, and

writing the content to said memory cartridge,

wherein said writer writes the content only once in a writable storage area of said memory cartridge where data has not been written, only when said memory cartridge is appropriate for said content delivery system,

wherein the content delivery system comprises:

the memory cartridge having the proprietary interface for accessing data contained therein;

a content using system which is distributed to a user of said content and provided with a first proprietary connector compatible with and connectable to said proprietary interface of said memory cartridge for reading content therefrom and using the content; and

the content server connected to the network and providing a content delivery service on the network.